

# HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

April 30, 2008

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
TRANSMISSION CATEGORIES <sup>3</sup>	AIDS Cases	%	HIV Positive		AIDS Cases	%	HIV Positive	
<b>ADULTS</b>								
Men Having Sex with Men	422,769	45%	74,150	31%	1,443	62%	525	55%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	376	16%	102	11%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	228	10%	119	12%
Hemophilia	5,737	1%	677	0%	48	2%	2	0%
Heterosexual Contact	117,063	12%	39,482	16%	138	6%	87	9%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined <sup>4</sup>	94,042	10%	83,391	34%	80	3%	125	13%
<b>Subtotal</b>	<b>940,282</b>	<b>100%</b>	<b>241,923</b>	<b>100%</b>	<b>2,339</b>	<b>100%</b>	<b>962</b>	<b>100%</b>
<b>CHILDREN UNDER 13 YEARS</b>								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	12	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
<b>Subtotal</b>	<b>9,446</b>	<b>100%</b>	<b>5,028</b>	<b>100%</b>	<b>20</b>	<b>100%</b>	<b>12</b>	<b>100%</b>
<b>TOTAL ADULTS &amp; CHILDREN</b>	<b>949,728</b>		<b>246,951<sup>6</sup></b>		<b>2,359</b>		<b>974<sup>5</sup></b>	
<b>DEATHS</b>	<b>541,345</b>	<b>57%</b>		<b>0%</b>	<b>1,154</b>	<b>49%</b>	<b>35</b>	<b>4%</b>

## AGE DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
AGE	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Under 13	10,542	1%	5,556	2%	20	1%	12	1%
13-19	5,129	1%	9,359	4%	21	1%	35	4%
20-29	155,564	16%	74,629	30%	437	19%	373	38%
30-39	421,300	44%	94,064	38%	1,055	45%	351	36%
40-49	251,868	27%	46,550	19%	613	26%	148	15%
Over 49	105,325	11%	16,793	7%	213	9%	55	6%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,359</b>	<b>100%</b>	<b>974<sup>5</sup></b>	<b>100%</b>

## GENDER DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
GENDER	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Male	780,486	82%	174,273	71%	2,107	89%	804	83%
Female	169,242	18%	72,678	29%	252	11%	170	17%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,359</b>	<b>100%</b>	<b>974<sup>5</sup></b>	<b>100%</b>

## HIV/AIDS REPORTING FOR UTAH ONLY

### RACIAL DISTRIBUTION

Race	AIDS Cases	%	HIV Positive	%
White	1,832	78%	670	69%
Hispanic	301	13%	173	18%
Black	170	7%	102	10%
Am Ind/Al Nat	32	1%	10	1%
Asian/PI	24	1%	10	1%
Unknown	0	0%	9	1%
<b>Total</b>	<b>2,359</b>	<b>100%</b>	<b>974<sup>5</sup></b>	<b>100%</b>

### REPORTED HIV/AIDS

Year Reported	HIV Infections	AIDS Cases	AIDS Deaths by Year
1983-1998	350	1562	873
1999	33	138	48
2000	39	138	33
2001	32	110	24
2002	47	68	29
2003	73	70	23
2004	85	71	34
2005	94	61	33
2006	96	54	30
2007	89	66	21
2008	36	21	6
<b>Total</b>	<b>974<sup>5</sup></b>	<b>2359</b>	<b>1,154</b>

### OUT-OF-STATE CASES<sup>7</sup>

	AIDS Cases	HIV Positive	TOTAL HIV/AIDS
Out-of-State	918	219	1137
Out-of-State Deaths	398	1	399

<sup>1</sup> **Data Source for United States:** Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.

<sup>2</sup> **Data Source for Utah:** Utah Department of Health, AIDS cases reported from 1983 through April 30, 2008. HIV infections reported from April 25, 1989, through April 30, 2008. HIV statistics do not include persons tested anonymously.

<sup>3</sup> **Other Considerations:** Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.

<sup>4</sup> For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood. "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.

<sup>5</sup> Total fluctuates as HIV infections become AIDS cases.

<sup>6</sup> Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.

<sup>7</sup> **Out-of-State cases:** Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

UTAH DEPARTMENT OF HEALTH  
BUREAU OF COMMUNICABLE DISEASE CONTROL  
BOX 142105  
SALT LAKE CITY, UT 84114-2105

To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.